ELSEVIER

Int. J. Production Economics 88 (2004) 321–322

international journal of
production
economics

www.elsevier.com/locate/dsw

# Contents Volume 88

*Vol. 88. No. 1*

Manufacturing investments in the Czech Republic: An international comparison
F. Lefley, F. Wharton, L. Hájek, J. Hynek and V. Janecek ..... 1

The impact of forecasting methods on the bullwhip effect
X. Zhang ..... 15

The procurement of strategic parts. Analysis of a portfolio of contracts with suppliers using a system dynamics simulation model
A. Crespo Marquez and C. Blanchar ..... 29

Logistic planning of rework with deteriorating work-in-process
S.D.P. Flapper and R.H. Teunter ..... 51

The impact of outsourcing on the transaction costs and boundaries of manufacturing
I. McCarthy and A. Anagnostou ..... 61

Multistate network reliability evaluation under the maintenance cost constraint
W.-C. Yeh ..... 73

Minimizing total completion time in a two-machine flowshop with a learning effect
W.-C. Lee and C.-C. Wu ..... 85

Environmental and reverse logistics policies in European bottling and packaging firms
P.L. González-Torre, B. Adenso-Díaz and H. Artiba ..... 95

The stochastic dynamic production/inventory lot-sizing problem with service-level constraints
S.A. Tarim and B.G. Kingsman ..... 105

Diary of Events ..... 121

*Vol. 88. No. 2*

*Special Cluster on* Mathematical Methods and Their Applications to Inventory Control and Related Topics

*Edited by* Hans-Joachim Girlich

Editorial: Mathematical methods and their applications to inventory control and related topics
H.-J. Girlich ..... 123

doi: 10.1016/S0925-5273(04)00027-1

Stochastic orders and inventory problems
E.V. Bulinskaya ..... 125

Applications of integral transforms to planning and finance
H.-J. Girlich ..... 137

On the compact presentation of the lead times perturbations in distribution networks
M. Bogataj and L. Bogataj ..... 145

Finite queueing systems—structural investigations and optimal design
P. Köchel ..... 157

Simulated annealing in lot sizing problems
O. Tang ..... 173

Heuristics for impulse replenishment with continuous periodic demand
S. Bylka and R. Rempała ..... 183

*Regular Articles*

The effect of various operators on the genetic search for large scheduling problems
A.C. Nearchou ..... 191

Optimal returns policy for supply chain with e-marketplace
T.-M. Choi, D. Li and H. Yan ..... 205

Diary of Events ..... 229

*Vol. 88. No. 3*

A heuristic to minimize makespan of cell scheduling problem
F. Solimanpur, P. Vrat and R. Shankar ..... 231

Optimizing assembly planning through a three-stage integrated approach
R.-S. Chen, K.-Y. Lu and P.-H. Tai ..... 243

A case study on the multistage IC final testing scheduling problem with reentry
W.L. Pearn, S.H. Chung, A.Y. Chen and M.H. Yang ..... 257

AHP approach in the credit evaluation of the manufacturing firms in Turkey
M. Yurdakul and Y.T. İç ..... 269

An empirical study of ISO certification in the maquiladora industry
S. Dowlatshahi and C. Urias ..... 291

An EOQ model with deteriorating items under inflation when supplier credits linked to order quantity
C.-T. Chang ..... 307

Diary of Events ..... 317

Author index to Volume 88 ..... 319

Contents Volume 88 ..... 321

Vol. 88
Iss. 1
MAR 8
2004